

SUMMARY FISHING RECORD
Form 3600-63

Department of Natural Resources

County Oneida	Waters Swamp Lake MWBC: 1522400
Sampling Objective Bass & panfish assessment	Number and Locations of Stations (Habitat) Miles Actually Shocked = 3.0 Acres = 296 Total Miles of Shoreline = 3.5 Total Miles of Shockable Shoreline = 3.5
Period Fished (Dates) DATE April 26, 2010	Source GPS LM LM LM

GEAR

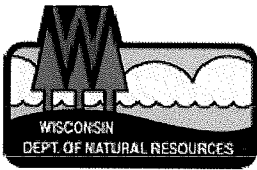
Boomshocker (Hours) gamefish (entire shoreline) 1.6 all species (2 half-mile reaches) 1.0	Time X Night Day			
Visual Hours	Time of Day	Haul Seine (Length)	Mesh Size	Area Covered
Angling (Hours)	Time of Day	Mini fyke (No. of Net)	Mesh Size	Depth
Minnow Seine (No. of Hauls)	Area Covered	Gill Net (No. of Feet x of Lifts)	Mesh Size	Depth
Other (Hours or Lifts) Boomshocker(s): 1 Dip Netter(s): 2			Characteristics Mini-boomshocker(s): Dip Netter(s): Water Temp: 58	

FISHING RESULTS

Species	No.	Modal Size(s)	Size Range	Catch/Unit
Walleye	-	-	-	
Largemouth Bass	18	15.5	12.5 - 20.9	11.02 / hour 6.00 / mile
Smallmouth Bass	-	-	-	
Muskellunge	-	-	-	
Northern Pike	11	23.5	16.0 - 26.4	6.73 / hour 3.67 / mile
bluegill	107	5.25	2.5 - 6.9	103.55 / hour 107 / mile
bluegill x pumpkinseed hybrids	48	4.25	3.5 - 6.9	46.45 / hour 48 / mile
yellow bullhead	27	6.75	6.0 - 8.4	26.13 / hour 27 / mile
pumpkinseed	24	5.25	3.0 - 5.9	23.23 / hour 24 / mile
black crappie	6		6.5 - 11.4	5.81 / hour 6 / mile
yellow perch	1		5.3 - 5.3	0.97 / hour 1 / mile
white sucker	6		4.0 - 7.4	5.81 / hour 6 / mile
golden shiner	25		4.0 - 6.9	24.19 / hour 25 / mile
pirate perch	13	3.25	2.0 - 3.9	12.58 / hour 13 / mile
common shiner	1		4.3 - 4.3	0.97 / hour 1 / mile
mud minnow	1		3.2 - 3.2	0.97 / hour 1 / mile

OBSERVATIONS

1) Mortality: None.	2) Weather: partly cloudy, cooling	3) Reliabilty: High
4) Stocking: None.	5) Adverse Conditions: Dense vegetation	
6) Comments: collected all gamefish along the entire shoreline and all species along two, 0.5-mile reaches.		
Signed (Compiler) John Kubisiak		Date 09/01/10



WISCONSIN DNR FISHERIES INFORMATION SHEET

LAKE: Swamp Lake

COUNTY: ONEIDA

DATE: April 26, 2010

The Department of Natural Resources surveyed Swamp Lake, Oneida County with a boomshocker on April 26, 2010 for a bass and panfish assessment. These surveys are designed to inventory fish populations across a variety of lakes. Swamp Lake is a soft water drainage lake with a surface area of 296 acres, 3.5 miles of shoreline and a maximum depth of 8 feet.

Largemouth bass

Largemouth bass were the most abundant game species in our catch. We captured 18 largemouth bass in Swamp Lake, ranging from 12.5 to 20.9 inches in length.

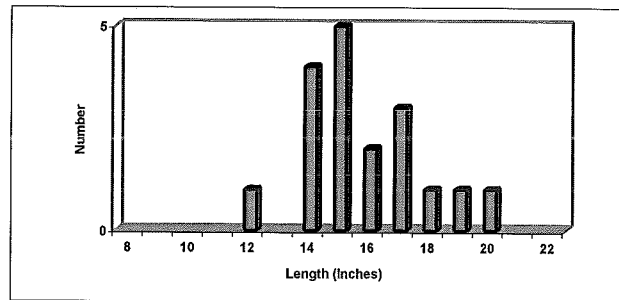


Figure 2. Length frequency distribution of 18 largemouth bass captured during a survey of Swamp Lake, Oneida County, April 26, 2010.

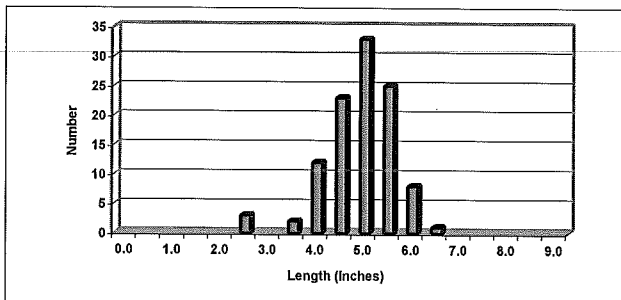


Figure 5. Length frequency distribution of 107 bluegill captured during a survey of Swamp Lake, Oneida County, April 26, 2010.

Bluegill

We captured 107 bluegill, with length centered on 4.5 to 5.5 inches and only 1 fish exceeding 6.5 inches.

Bluegill x pumpkinseed hybrids

We captured 48 hybrid bluegill x pumpkinseed, centered on 4.25 inches and ranging from 3.5 to 6.9 inches in length. Hybrids often grow more quickly and reach a larger size than either parent species, but we did not find large hybrids in Swamp Lake.

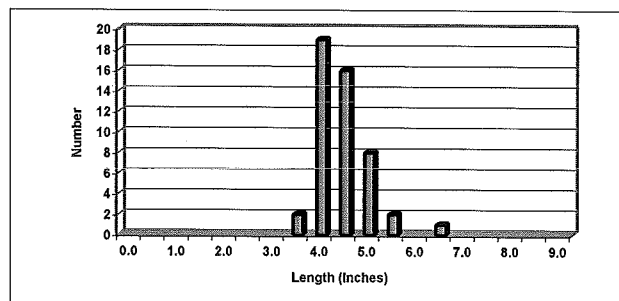


Figure 6. Length frequency distribution of 48 bluegill x pumpkinseed hybrids captured during a survey of Swamp Lake, Oneida County, April 26, 2010.

Other Species

We captured 12 species of fish and hybrid bluegill in our electrofishing sample of Swamp Lake. In addition to the species listed above, we caught 11 northern pike (16 to 26.4 inches), 6 black crappie, 24 pumpkinseed, 27 yellow bullhead, 1 yellow perch, 1 common shiner, 25 golden shiner, 1 mud minnow, 13 pirate perch and 6 white sucker.

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Electrofishing length-frequency

MWBCODE: 1522400

DATE: April 26, 2010

LAKE: Swamp Lake

COUNTY: ONEIDA

Crew: Timler
Kubisiak
Kramer

Largemouth Bass		Northern Pike		Black Crappie		Yellow Perch		Bluegill	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
<7				0.0		0.0		0.0	
7				0.5		0.5		0.5	
8				1.0		1.0		1.0	
9		9		1.5		1.5		1.5	
10		10		2.0		2.0		2.0	
11		11		2.5		2.5		2.5	
12	1	12		3.0		3.0		3.0	3
13		13		3.5		3.5		3.5	
14	4	14		4.0		4.0		4.0	2
15	5	15		4.5		4.5		4.5	12
16	2	16	1	5.0		5.0	1	5.0	23
17	3	17	1	5.5		5.5		5.5	33
18	1	18	1	6.0		6.0		6.0	25
19	1	19	1	6.5		6.5		6.5	8
20	1	20	1	7.0	1	7.0		7.0	1
21		21		7.5	1	7.5		7.5	
22		22	2	8.0	1	8.0		8.0	
23		23	3	8.5		8.5		8.5	
24		24		9.0	1	9.0		9.0	
25+		25		9.5	1	9.5		9.5	
		26	1	10.0		10.0		10.0	
		27		10.5		10.5		10.5	
		28		11.0	1	11.0		11.0	
		29		11.5		11.5		11.5	
		30		12.0		12.0		12.0	
		31		12.5		12.5		12.5	
		32		13.0		13.0		13.0	
		33		13.5		13.5		13.5	
		34		14.0		14.0		14.0	
		35+		14.5		14.5		14.5	
				15.0		15.0		15.0	

Total	18	Total	11	Total	6	Total	1	Total	107
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Electrofishing length-frequency

MWBCODE: 1522400

Crew: Timler

DATE: April 26, 2010

Kubisiak

LAKE: Swamp Lake

Kramer

COUNTY: ONEIDA

Pumpkinseed		pirate perch		Yellow Bullhead		hybrid BG X PKS		White Sucker	
Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number	Length Interval	Number
0.0		0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5		0.5	
1.0		1.0		1.0		1.0		1.0	
1.5		1.5		1.5		1.5		1.5	
2.0		2.0	1	2.0		2.0		2.0	
2.5		2.5	2	2.5		2.5		2.5	
3.0	1	3.0	9	3.0		3.0		3.0	
3.5		3.5	1	3.5		3.5	2	3.5	
4.0		4.0		4.0		4.0	19	4.0	1
4.5	9	4.5		4.5		4.5	16	4.5	1
5.0	12	5.0		5.0		5.0	8	5.0	1
5.5	2	5.5		5.5		5.5	2	5.5	
6.0		6.0		6.0	2	6.0		6.0	2
6.5		6.5		6.5	11	6.5	1	6.5	
7.0		7.0		7.0	7	7.0		7.0	1
7.5		7.5		7.5	5	7.5		7.5	
8.0		8.0		8.0	2	8.0		8.0	
8.5		8.5		8.5		8.5		8.5	
9.0		9.0		9.0		9.0		9.0	
9.5		9.5		9.5		9.5		9.5	
10.0		10.0		10.0		10.0		10.0	
10.5		10.5		10.5		10.5		10.5	
11.0		11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5		11.5	
12.0		12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5		12.5	
13.0		13.0		13.0		13.0		13.0	
13.5		13.5		13.5		13.5		13.5	
14.0		14.0		14.0		14.0		14.0	
14.5		14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0		15.0	
				15.5				15.5	
								16.0	
								16.5	
								17.0	
								17.5	
								18.0	
								18.5	
								19.0	
								19.5	
								20.0	
Total 24		Total 13		Total 27		Total 48		Total 6	

Other species		
Observed	count	lengths
golden shiner	25	4.0-6.9"
common shiner	1	4.0-4.5
mud minnow	1	3.2